

Docket No.: 50212-524

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Toshiaki OKUNO	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: August 13, 2003	:	Examiner:
	:	
For: OPTICAL TRANSMISSION SYSTEM	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

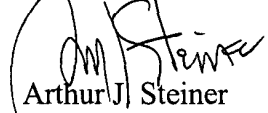
The relevance of three references listed on attached Form 1449 is discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Arthur J. Steiner
Registration No. 26,106

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 AJS:mcw
Facsimile: (202) 756-8087
Date: August 13, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION						
(PTO-1449)						
			ATTY. DOCKET NO. 50212-524		SERIAL NO.	
			APPLICANT Toshiaki OKUNO			
			FILING DATE August 13, 2003	GROUP		
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number 4 - Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
		JP 11-204866	07/30/1999	KDD		Japan (w/ English Abstract)
		JP P2000-156702A	06/06/2000	LUCENT TECHNOL INC		Japan (w/ English Abstract)
		JP 09-105833	04/22/1997	AT & T CORP		Japan (w/ English Abstract)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		D.A. Atlas, "CHROMATIC DISPERSION LIMITATIONS DUE TO SEMICONDUCTOR LASER CHIRPING IN CONVENTIONAL AND DISPERION-SHIFTED SINGLE-MODE FIBER SYSTEMS", Optics Letters, Vol. 13, No. 11, pp. 1035-1037 (1988)				
		M. Kakui, et al. "2.4 Gbit/s REPEATERLESS TRANSMISSION OVER 306 km NON-DISPERSION-SHIFTED FIBRE USING DIRECTLY MODULATED DFB-LD AND DISPERSION-COMPENSATING FIBRE", Electronics Letters, Vol. 31, No. 1, pp. 51-52, (1995)				
		M. Tanaka, et al. "WATER-PEAK-SUPPRESSED NON-ZERO-DISPERSION SHIFTED FIBER FOR FULL SPECTRUM COARSE WDM TRANSMISSION IN METRO NETWORKS", OFC 2002 WA 2				
EXAMINER			DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.